SOUTH PRODUCTION NOTES

Jan 27, 2016 3-11 Shift Notes

BASF EMPLOYEES

61 Last Recordable
129 Last Lost time

SAFETY Notes: Check the walkways for ice and treat with icemelt. Need to remind operators that Styrene material on line #2 can't be washed down the drain. Building 31 sump currently shut off.

Title V Notes: <u>Trimer</u> – Prep for RC#3 exhausting.

<u>CTO</u> – Actuator repaired; waiting on correct solenoid.

<u>Powder Room DC</u> – found with blowdowns off. Continuing blowing down. Replace the bags as soon as we can.

#1 MED / D 0713:

Clean up sheet in GL's office. Walk down and verify we are good to start. Per our agreement with ART, we need to start on second shift today. When we start do not increase the speed on the extruder to above 60 hz until IMC can correct the issue. Still need low level probe on miners installed.

#1 RC / D 0713:

We can start the cleanup. Calciner in reverse to run out remaining product.

#2 MED line / Styrene:

New bags have been trialed and worked well. Holding due to bags on the floor. Waiting for Justin's ok to start back up.

Keep the extruder running since we have two people on this job. It is ok to have as many as 10 bags on the floor ahead of the calciner. The auger was changed on second shift Sunday to auger 13 after 87 batches..

Need to remind operators that Styrene material can't be washed down the drain. The new mixer plows should be in the week of the 2/29.

#2 RC/ Styrene:

Continue feeding. Need to turn off feed 6am Thur for Ameriwaste F1 work at 9am. Now running on batch temperature control. Need to check weigh and correct all bags that have not yet been check weighed due to issue with the scale that has been fixed; Justin to send out email with details. Justin wants the fines and oversize drums weighed today and given to him. We can refeed Lot #4 SS #10 to the calciner at temp. The Floor CRT will need to take a sample out of the F1 scrubber and the sump in building 31 to wastewater. Before unlocking building 31 sump WWTP will test these samples for moly and if the sump is low,

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we can unlock and send to WWTP. At all other times the west sump will remain locked out.

The cleaning kit was looked at on midnight shift and a few rings were added, but was otherwise fine. Need to remind operators that Styrene material can't be washed down the drain. The new mixer plows should be in the week of the 2/29.

#3 MED line / AL 3945:

Hold off making batches until we can get the calciner going. The extruder barrel (front half) has been repaired and is ready for pickup in Maintenance. Need to remind operators to use their wet mix.

Try to keep extruder speed at 15Hz when we are running. Please keep a close eye on the ammonia and nitric additions.

#3 RC / AL-3945:

Waiting on calciner spiral elevator to be repaired then we can start running and exhaust to the Trimer – WOW.

#4 RC / D-0222 Cleaning:

Calciner has been put back together.

#5 RC / Catoxid:

Continue feeding. 2 bags of wet material to wait for engineering – don't feed now.

Continue to monitor 5A after filter. The log sheet is in the 2nd floor MCC room bldg. 11 - needs to be filled out every 2 hrs.

#6 RC & Dryer / D-0761:

Feed is off due to the Sly Scrubber blower motor vibrating again. WOW. There is a check weigh scale located in the middle of building 31.

West Pfaudler / Clean for D- 0222 NEXT:

We will need to make a tank when we get the batch sheet. Spray arm needs changed over (red Kynar line, fine mesh screen), Lucas did not work on today. Geredco is scheduled to come in Jan 28th to do work on the Pro ring.

East Pfaudler/ D-0761:

On hold until 6 RC is going. Using the D0713 Lot #462 that has been released.

6 Tank: Tank empty

Valve fixed. There was a screen and band clamp in the valve.

7 Tank: D-0226 Solution

Pumped out the solution in this tank. We have 2 totes worth on the 2nd floor to be used in the next run.

National Dryer / D-5206:

Schirmer finished soda blasting. Hold for next product.

PK Blender / Catoxid

Make sure the dust collector and scrubber are within range before starting. Continue making batches. Watch level of Cr tank as indicator is still not working. Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.

DC gauge has been added to the Wonderware and has been moved over to near the weight tank. Gauge should be set at 3.5 and 4.25 (found it set incorrectly today).

Abbe Blender / D 5206:

HF tote has been closed up and Abbe lid was remove and vessel cleaned out. Cover plates over open hole in floor have been reinstalled.

Tower 3 /:

Waiting on MOD to load.

Tower 6 /:

Waiting on MOD to load.

Repacking in screening room:

North Screener / DPT-0101:

Testing in progress.

South Screener / DPT-0101:

Testing in progress.

#2662 (west) Pill Machine /

Back together and holding.

#2664 (east) Pill Machine /

Back together and holding.

TK #2 / Zr-0404:

Continue loading and unloading.

TK #4 / Cu 0203:

We are done.

FYI- this product contains chrome and TK area is now a regulated area. Please wear your respirators in this area.

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Milling V 2046: N/A

Harrop Kiln / Al 3920:

Car pusher on the feed end is not working. We are waiting on parts. We will need to light the kiln after that.

Saggers have been switched out and are ready for next run.

Building 27 Belt Filter / Cu-6081:

All operators must sign training form before starting to work. Continue making strikes. We have switched to 188 lined supersacks.

Priorities:

- 1) West Pfaudler/Trimer
- 2) East Pfaudler/#6 RC
- 3) #2 MED/RC
- 4) #3 RC/CTO
- 5) #1 MED/RC
- 6) South PK (after liner repairs are completed)
- 7) #2 Tunnel Kiln
- 8) #2 RC North
- 9) Zr-0403 T Tabletting Line

Maintenance notes: New mixer plows for #2 mixer are due in the week of 2/29.

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